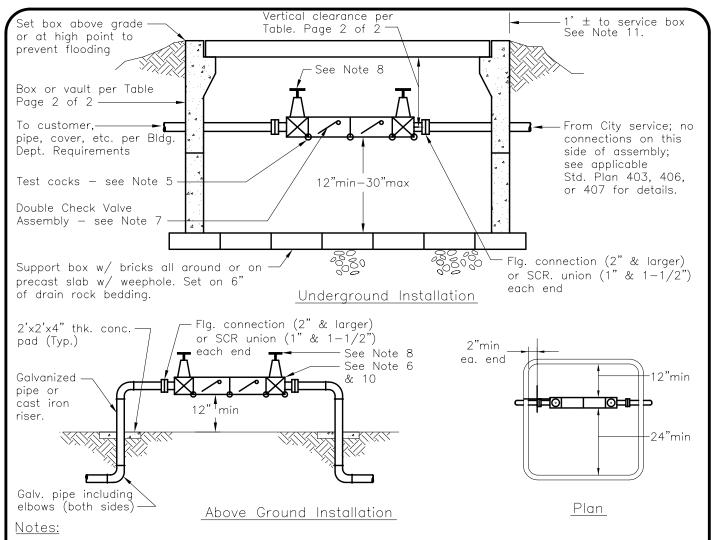


Double Check Valve Assembly



- 1. It is the customer's responsibility to have the assembly tested prior to acceptance and annually by a State Certified Backflow Prevention Tester and report the results to the Public Works Department.
- 2. Plug all openings in box.
- 3. Traffic lids shall be used where applicable.
- 4. Vertical clearance may be increased for OS&Y valves.
- 5. Offset box over assembly to provide testing clearance per plan.
- 6. Assembly installed above ground may be enclosed with clearances similar to underground installation.
- 7. Use FEBCO 850 or approved equal per State Standards.
- 8. Valve handles may be chained & padlocked for security.
- 9. This plan for domestic service only. Design for fire service applications to have approval of Public Works Director and Fire Marshal.
- 10. Install guard posts where device is installed in paved areas accessible to traffic or in planters less than 3' behind the curb or when directed by City.
- 11. Locate immediately downstream of water service box.

Sheet 1 of 2

Dr. KT No. Date Revision Appr. Approved By:

1 2/04 REVISED MODEL NUMBER

Ch. WS ON NOTE #7

Date 12/00 Date Revision Appr. Approved By:

| Wally Sangelin City Engined R.C.E. 39895